



Benton PUD CRC Low Income Weatherization

July 18,2007

Speakers: Ed Monson, Tom Schumacher, Dave Odom



Why Work with CAP Agency?

- Benton Franklin Community Action Committee has done low Income W/Z for almost 30 years
- Over 3,000 homes have been weatherized by BFCAC
- Great working relationship with BPUD
- Well trained and experienced staff
- Reduces Benton PUD staffing needs
- Better equipped to determine client eligibility
- Access to other funding sources for dealing with health and safety, and remedial measures
- Receive Energy Matchmaker funds from State

Types of Low Income Units Served

- **Site Built** – Attic, floor, wall and duct insulation, air sealing and prescriptive duct sealing. *BFCAC has chosen not to do PTCS duct sealing due to excessive time needed at clients home. Windows are eligible, but not being done through this program.*
- **Manufactured** – Floor and duct insulation, prescriptive duct sealing, air sealing and mechanical ventilation systems. *BFCAC has chosen not to insulate ceilings in Manufactured homes.*
- **Multi-Family** – *Have not done any.*



How BFCAC Implements Program

- Dave Odom, BFCAC's Weatherization Dept Director

Qualifying Clients

- Income verification done by BFCAC
- Low income defined as having household income at or below 125% of the federally established poverty level. (*Poverty level determined by Health and Human Services and Census Bureau*)

Contract / Letter of Agreement

- Establishes client eligibility criteria
 1. Low Income
 2. Electrically heated
 3. Utility service area

- Term of contract

- Budget allowance

- Measures and installation requirements

- Oversight protocols



December 14, 2006

Benton Franklin Community Action Committee
 Dave Odom
 720 W. Court Street
 Pasco, WA 99301

Re: Low-Income Conservation Program

Dear Mr. Odom:

This letter of agreement between Benton PUD and Benton Franklin Community Action Committee (CAC) provides for low-income conservations funds for 2007. Under this agreement, Benton PUD agrees to pay CAC 100% of monthly costs, not to exceed \$40,000 annually, for conservation upgrades performed to low-income customers' electrically heated homes in the Benton PUD service territory.

1. Term

Effective January 1, 2007 through December 31, 2007 or until funds expire, whichever comes first.

2. Program Requirements

CAC agrees to submit monthly invoices to Benton PUD, detailing specific addresses and upgraded measures, for 100% of costs related to conservation upgrades to electrically heated homes in the Benton PUD service territory through the CAC Weatherization Program. Measures installed will include weatherization for single, multi, and manufactured homes and PTCS duct sealing and will be installed to specifications outlined under the Bonneville Power Administration's Conservation Rate Credit Program (CRC).

Benton PUD agrees to pay CAC's monthly invoices, not to exceed \$40,000 annually, for conservation upgrades performed. In addition, Benton PUD will allow those customers to take advantage of Benton PUD incentives for measures not available through the CAC Weatherization Program. Under these circumstances, CAC will provide Benton PUD with a copy of the customer's CAC audit report. Program requirements and pre-installation approval of measures apply to be eligible for Benton PUD incentives.

Further, it is understood, that this Program and partnership with CAC will be promoted by Benton PUD in appropriate communication materials throughout the year.

3. Noncompliance

Noncompliance with Program requirements will result in denial of funds by Benton PUD under this agreement.

If the foregoing terms are acceptable, please sign and return the original of this agreement at your earliest convenience.

Benton PUD:

By: *Bonnie Long*
 Title: Assistant Gen. Manager
 Date: 1-9-07

Community Action Committee

By: *Judith A. Ridley*
 Title: Executive Director
 Date: 1/16/07



Forms and Documentation

- Monthly invoice from BFCAC to BPUD
- BFCAC inspection checklists
- BFCAC energy audits
- Contractor invoices
- Measure and price break down
- Contractor bid proposals
- Bid supplements
- Installation Certificates
- 2 year warranties

Planning Tracking & Reporting

Tom Schumacher – Energy Analyst

- Measures entered into spread sheet that calculates energy savings and total expenditures
- Low income cart created
- kWh savings and dollar amounts entered



Utility Oversight of Program

- Annual review of files at BFCAC office
- Periodic field visits on randomly chosen jobs

Benton PUD

CRC Low Income Weatherization

Thank You